Art Unit: 1652

## **DETAILED ACTION**

Claims 28, 30, 36 38, 44-45 are pending. .

Claims 28, 30, 36 38, 44-45 are allowable after following amendments.

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given by Ms Jennifer Skord with Telephone on 1/13/2008.

## **EXAMINER'S AMENDMENT**

Claim 30 - line 3 insert " of the Moc1 gene" after "mutation"

Claim 30 - line 4 delete "a mitochondrial transcription factor, where" after "activity of"

Claim 30 - line 5 delete "comprises" after "factor"

Claim 38 - line 3 insert "of the Moc1 gene" after "mutation"

Claim 30- line 4 delete "a mitochondrial transcription factor, where" after "activity of" 38

Claim 30 - line 5 delete "comprises" after "factor"

